Jay Hardy 550 Sycamore Creek Lane Nipomo, CA 03444 JayRayHardy@SBDGlobal.net

August 22, 2013

Brian Pedrotti County Planning Department 976 Osos Street, Rm 300 San Luis Obispo, CA 93408-2040

Dear Mr. Pedrotti,

Below are my comments regarding the Recirculated and Revised Draft Environmental Impact Report for the proposed Laetitia housing development in Nipomo.

- 1. INCREASED TRAFFIC The number of vehicle trips to the housing project are estimated to be about 1,000 per day. The access to the houses will be from Thompson, to Sheehy, to Dana Foothill, to Upper Los Berros Road. Our small country roads are simply not designed, nor are they capable of, handling this heavy traffic. This overuse of our narrow curving roads will present many dangerous safety issues, putting all the residents of our community at risk.
- 2. UNRELIABILITY OF FRACTURED SHALE All of the water needed for the Laetitia project would be provided from wells

located on the property. Well water in the Nipomo Hills comes from the fractured shale rock formations, not a sandy aquifer as is found on the Nipomo Mesa. Fractured shale is noted for being a very unpredictable and unreliable source of water. Many wells in the Nipomo Hills have suddenly gone dry. Laetitia cannot adequately guarantee that it has a reliable water source, nor can it guarantee that it will not dry up the surrounding wells of its neighbors. The Central Coast is listed by NOAA as currently being in a "severe drought." Laetitia will only aggravate this dire situation.

- 3. WELLS GOING DRY There have already been documented cases of numerous wells surrounding Laetitia that have either gone dry or had to be dug deeper due to reduced output. This is typical of wells located above fractured shale.
- 4. WHO WILL ENFORCE? The new DEIR offers several "solutions" to mitigating the water problem, like restricting the residents from planting lawns over a certain size and engineered water saving devices. That may be fine, but who will enforce these regulations? The developer (Laetitia) will be absolved of any and all responsibility once the lots are sold. Laetitia has not provided any answers on what agency will effectively be policing these water conservation methods by the new residents. Laetitia proposes to enforce thru CC&R's, the Homeowners' Association and/or Mutual Water Company. None of these vested interests are interested in protecting our rights. How will the County institute a long term water usage monitoring program for these Laetitia residents? Is there an agency in place to do this?
- 5. **BIOLOGICAL DAMAGE** Due to Laetitia's increased pumping of ground water for its vineyards, Los

Berros Creek has all but dried up. This winter (2012-13) the creek did not flow at all next to the Laetitia property, even though there was flow in the creek upstream of Laetitia. Los Berros creek was once teeming with wildlife, including distressed species such as steelhead trout, southwestern pond turtles, coast range newt, and red legged frogs. Laetitia has now rendered it a dry wasteland in comparison. The Santa Lucia chapter of the Sierra Club in its letter has stated, "The real possibility that the expansion of irrigated ag has resulted in the dewatering of Los Berros Creek, as evidenced by substantially less flow, demonstrates that there is no "excess water" for residential use and the project represents a violation of Ag Policy 11 and the Ag Cluster ordinance" Lactitia, by it reckless and insensitive disregard for our ecosystem, has historically proven themselves to be of great danger to our environment in Nipomo. The Department of Fish and Game has stated in their 2009 letter that "The Department strongly discourages approving projects which would reduce Los Berros Creek surface flows." This proposed project is just one more way in which they intend to do more damage to biological diversity of this beautiful riparian watershed.

- 6. NEW DUDE RANCH The new DEIR mentions the building of a seven acre Dude Ranch that will require at least 13 acre feet of water per year. However, no details are provided. Is this Laetitia's sly way of slipping in the Dude Ranch without having to go through the required CEQA environmental approval process?
- 7. LACK OF RETENTION Laetitia has not proposed any retention basin to capture water runoff; another example of their reckless disregard for our environment.
- 8. TESTING IN A WET YEAR Most of the well testing performed
  by the hydrogeology consulting
  companies was done during a
  relatively wet winter (2011). In fact
  the rainfall was 138% above the
  average (Geosyntec report Oct.,
  2011). It is presumed that their
  studies would have been
  substantially different had they been
  done in dryer years that are the norm
  in Nipomo.
- 9. LACK OF RESPONSIBILITY The plan calls for Laetitia divesting itself of liability once the lots are sold. Liability would then be transferred to the homeowners' association. This means that Laetitia can do as much damage as

they like to the environment (including ground water depletion) and the residents, as owners of the HOA, will be left holding the bag. Laetitia must be required to maintain ownership and responsibility for the project for at least 20 years, if not in perpetuity as recommended by the WRAC.

- 10. FAILURE OF SMALL WATER
  DISTRICTS The Laetitia
  development project calls for the
  creation of a small water district and
  wastewater disposal system. These
  small water companies have posed
  many problems in the past for the
  County and often times require a
  bail-out or merger with a larger
  system (as with Cypress Ridge).
  Small water companies do not
  have the knowledge and expertise
  that it takes to run a successful
  water operation. Let's not repeat
  past mistakes!
- 11. CLASS ONE IMPACT The consumption of water should be a Class 1 Impact, which means that it cannot be mitigated if this project should come to fruition. The original EIR listed water consumption as a Class 1, but the new Recirculated DEIR of 2013 does not. The attorney, Peter Candy, who is an expert on land and water use matters concluded in his letter to

the County that "It is our legal opinion that the RDEIR is presently inadequate, lacks the required transparency, and cannot be used to support a finding that water supply impacts of the proposed project are Class II." Is Laetitia attempting to fool us into thinking that water is not an important issue anymore? If water usage is a Class I impact, which it should be, has the County prepared a "statement of overriding considerations." Exactly what would be the justification be for destroying our water supply?

12. MANY APPOVED LOTS - There are already many vacant lots in the immediate area to the south of Laetitia. These lots have already been approved for building. For example; there are about 20 unimproved lots in the Rancho Nipomo tract, 10 lots within the Fitz-Gerald Ranch, 3 lots in the Wittsrom minor ag cluster, and about 3 lots on Rim Rock Road. All of these approved lots, when homes are built, will be obtaining their water from the same fractured shale that Laetitia is proposing for their water source. Additionally, most of these lots are approved for two home sites. There will simply not be enough water to go around for everyone as additional houses are built in this area on approved lots.

# 13. THE WELL SHELL GAME -

Laetitia's new DEIR claims to solve the problem of depleting the water in Los Berros Creek by not using wells number 12 and 13 for the housing project, due to their close proximity to the creek. However, these two wells would still be used for the irrigation of the vineyard, which will be increased by 27 acres according to the plan. Laetitia's water "shell game" is making a mockery of the CEQA process!

# 14. **AFFORDABLE HOUSING?** - The proposed 102 one acre lots will be turned into million dollar estates. Is this needed in Nipomo? Isn't affordable housing for the working class more important to SLO County

at this time?

15. WASTING OUR TIME AND
MONEY - The first Laetitia DEIR
was presented to the County in 2008.
It was not acceptable then, and it is
still not acceptable now. Why is the
County allowing this to go on for
five years, while wasting the time
and resources of the planning
department and ultimately wasting

# 16. CAUTION FROM THE

taxpayer dollars?

**EXPERTS** – The developer hired and paid CCH (Cleath Harris Consultants) to do the initial

hydrogeological study for Laetitia. Because of our concerns to the initial DEIR 3 peer reviews have been performed of CCH's work, all of which differed significantly with many of CCH's conclusions. The hydrogeology company Geosyntec states in their October 2011 letter, "This indicates that the long term capacities of the fractured bedrock aquifers to transmit groundwater are lower than previously estimated and sustainable production potential of the Project Site wells based on the short term tests were unrealistically high. Initial yields from wells in fractured bedrock aquifers often are not representative of longer term yields, which are typically lower."

### 17. WATER STORAGE IN SHALE?

- Cleath and Associates (the hydrogeology company hired by Laetitia) proposes to utilize water in storage within the fractured shale as a component of "safe yield". Two of the peer reviews indicate that this is a violation of CEQA and should not be allowed. Fractured shale does not typically "store water." The Fugro hydrogeology report states that "It should be noted also that the annual recharge estimates provided by Cleath are misleading in that they imply a component of available aquifer storage as recharge during a critical drought. The volume of groundwater in storage is very

small given the limited extent of available the bedrock aquifers and that the amount cannot be used as a component of sustainable supply"

# 18. REAL WORLD STUDY?

Laetitia claims that their housing tract will use 46.3 acre feet of water per year. Has the County conducted a study to see how much water a typical home on a one acre lot in SLO County uses? Will the County simply trust Laetitia's estimate without question

# 19. CAN YOU TRUST THE

**NUMBERS?** - As the <u>protests</u> against this project mount, Laetitia continually reduces the estimated amount of the water that the housing project will use.

- a. 143 acre feet/yr (Cleath and Morro report, 2008)
- b. 73.7 acre feet/yr (Cleath, Nov. 2008)
- c. 46.3 acre feet/yr (Cleath, 2010) Is the County so gullible that they will believe *any* of these numbers?

The hydrogeologist, Paul Sorenson of Fugro West, Inc. after thoroughly studying the Laetitia-Cleath report, stated in his <u>letter to the County</u> that "A worst case total project water demand estimate on the order of 168.6 acre ft/yr to 175.3 acre ft/yr is considered reasonable."

Laetitia now claims that each one acre lot will use 0.44 acre ft/yr of water. The <u>WRAC</u> brings up the point that The Woodlands and Varian Ranch were estimated to use 1.50 acre ft/yr per residence.

Laetitia's numbers are maybe more appropriate for an apartment?

# 20. DRY WELLS DOWNSTREAM -

Los Berros Creek is critical to charging the aquifer which supplies Oceano (within the Northern Cities Management Area) with its water.

The County is responsible for ensuring the reliability of this water source. Already, the wells close to Los Berros Creek that Falcon Ridge (El Campo area) once used are not adequate, and other sources had to be implemented.

Sincerely,

Jay Hardy